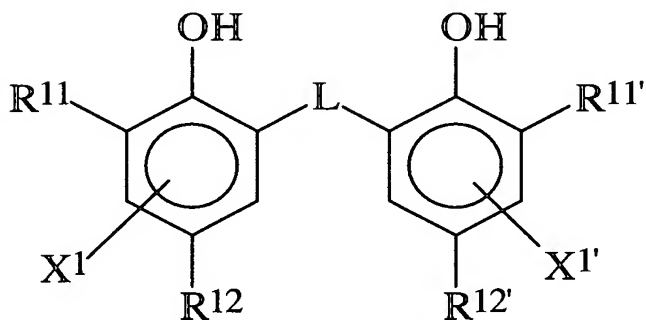


ABSTRACT

A photothermographic material including, at least a photosensitive silver halide, a non-photosensitive organic silver salt, a reducing agent and a binder on at least one side of a support, wherein a content of silver iodide in the photosensitive silver halide is 5% by mole or more, the binder contains polymer latex in an amount of 60% by weight or more, and the reducing agent is a compound represented by the following general formula (R):

General formula (R)



wherein R^{11} and $R^{11'}$ each independently represent an alkyl group having 1 to 20 carbon atoms, R^{12} and $R^{12'}$ each independently represent a hydrogen atom or a group capable of substituting on a benzene ring, L represents a -S- group or a -CHR¹³- group, R^{13} represents a hydrogen atom or an alkyl group having 1 to 20 carbon atoms, and X1 and X1' each independently represent a hydrogen atom or a group capable of substituting on a benzene ring.